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# NOTICE OF ALLOWANCE AND FEE(S) DUE

22907

7590

05/12/2006

BANNER & WITCOFF 1001 G STREET N W SUITE 1100 WASHINGTON, DC 20001 EXAMINER

CULBERT, ROBERTS P

ART UNIT PAPER NUMBER

1763

DATE MAILED: 05/12/2006

	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/668.375 09/24/2003		Ralf Ludwig	006410.00003	4792

TITLE OF INVENTION: DEFECT REPAIR METHOD, IN PARTICULAR FOR REPAIRING QUARTZ DEFECTS ON ALTERNATING PHASE SHIFT MASKS

APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/14/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This for appropriate. All further corrindicated unless corrected be maintenance fee notifications	espondence including the lead of the lead	Patent, advance or	ders and noti	ification	of maintenance fees v	vill be mailed to the current	correspondence address as	
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BANNER & WIT	COFF				Cel	tificate of Mailing or Trans	smission a denosited with the United	
1001 G STREET N					States Postal Service v	is Fee(s) Transmittal is bein with sufficient postage for fir	st class mail in an envelope	
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SUITE 1100	C 20001				transmitted to the USP	10 (5/1) 2/3-2885, on the c	late indicated below.	
WASHINGTON, D	C 20001						(Depositor's name)	
							(Signature)	
					<u>L'</u>		(Date)	
APPLICATION NO.	FILING DATE	1	FIRST NAMEI	D INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/668,375	09/24/2003		Ralf L	udwig		006410.00003	4792	
TITLE OF INVENTION: DI MASKS	EFECT REPAIR METHOL	), IN PARTICULA	AR FOR REP	AIRINO	G QUARTZ DEFECTS	ON ALTERNATING PHA	SE SHIFT	
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nonprovisional	NO	\$1400			\$300	\$1700	08/14/2006	
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CULBERT, R	OBERTS P	1763			216-002000	•		
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"Fee Address" indicating PTO/SB/47; Rev 03-02 of Number is required.	on (or "Fee Address" Indica r more recent) attached. Use	ation form e of a Customer	2 registere	d patent	or agent) and the name attorneys or agents. If all be printed.	no name is 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	Γ (print o	or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NOT	data will app Fa substitute	ear on t	he patent. If an assign g an assignment.	ee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGNE					CITY and STATE OR (	COUNTRY)		
Please check the appropriate	assignee category or catego	ries (will not be pri	nted on the p	atent):	☐ Individual ☐ C	orporation or other private gr	oup entity Government	
4a. The following fee(s) are e	enclosed:	4b	. Payment of	Fee(s):				
☐ Issue Fee					nount of the fee(s) is en	closed.		
☐ Publication Fee (No sn	nall entity discount permitte	ed)			it card. Form PTO-2038			
Advance Order - # of		<del></del>	The Direct	ctor is he	ereby authorized by cha	rge the required fee(s), or cre	dit any overpayment, to	
5. Change in Entity Status (	from status indicated above							
a. Applicant claims SM	AALL ENTITY status. See	37 CFR 1.27.				LL ENTITY status. See 37 C		
The Director of the USPTO is NOTE: The Issue Fee and Pu interest as shown by the record	s requested to apply the Issu blication Fee (if required) v rds of the United States Pate	ne Fee and Publicat will not be accepted ent and Trademark	ion Fee (if an I from anyone Office.	ny) or to e other tl	re-apply any previousl han the applicant; a reg	y paid issue fee to the application is tered attorney or agent; or the state of the	ation identified above. he assignee or other party in	
Authorized Signature		·		-	Date			
Typed or printed name				-	Registration N	No	<del></del>	
This collection of information	n is required by 37 CFR 1.3	11. The informatio	n is required	to obtain	or retain a benefit by	he public which is to file (an	d by the USPTO to process)	

an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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	1001 G STREET N W			PAPER NUMBER		
SUITE 1100 WASHINGTON,	DC 20001		1763 DATE MAILED: 05/12/2006			

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 282 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 282 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.